



Arkansas Crop Progress and Condition

Released April 12, 2010



Cooperating with the University of Arkansas – Division of Agriculture

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Reporting for the week ending April 11, 2010.

General

Above normal temperatures were observed across the state most of last week. A cold front moved through Arkansas mid-week bringing rain showers to much of the state that resulted in a short reprieve from the extremely high pollen counts. Lows ranged from 31 degrees Fahrenheit at Gilbert to 47 degrees Fahrenheit at North Little Rock. Highs ranged from 77 degrees Fahrenheit at Fayetteville and Mena to 85 degrees Fahrenheit at Camden, El Dorado, Eudora, and Monticello. Measurable rainfall was recorded at 28 of the 36 weather stations. The greatest precipitation amount was recorded at Stuttgart with 1.73 inches, followed by 1.54 inches recorded at Marianna. Topsoil moisture supplies were 4 percent short, 82 percent adequate, and 14 percent surplus. Subsoil moisture supplies were 2 percent short, 83 percent adequate, and 15 percent surplus. On average, farmers had 5.5 days suitable for fieldwork.

Crops

Mostly dry weather allowed farmers to continue field preparation and planting row crops last week. By week's end, 59 percent of the corn crop was planted, 20 percent ahead of last year and 1 percent ahead of the five-year average. Corn emergence, at 27 percent, was 12 percent ahead of 2009 but 4 percent behind the five-year average. Some corn producers were spraying herbicides for weed control. Farmers had planted 19 percent of the rice crop by week's end, 7 percent ahead of last year and 4 percent ahead of the five-year average. Rice emerged was at 1 percent, 1 percent ahead of 2009 but 1 percent behind the five-year average. Sorghum planted was at 19 percent, 15 percent ahead of 2009 and 3 percent ahead of the five-year average. Soybeans planted reached 7 percent last week, 4 percent ahead of last year and 3 percent ahead of the five-year average. Winter wheat was reported to be in mostly fair to good condition with some reports of stripe rust, aphids, and barley yellow dwarf virus.

Livestock

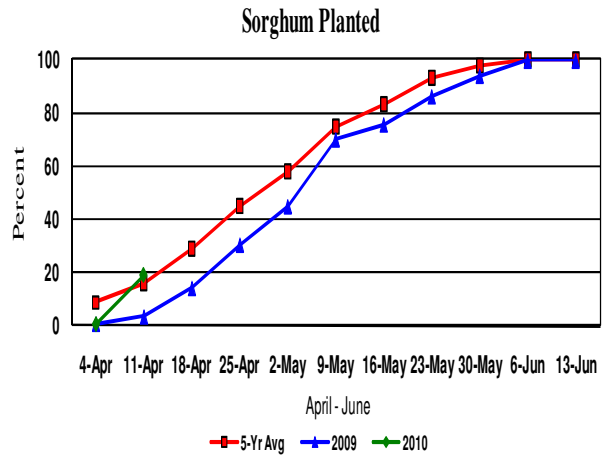
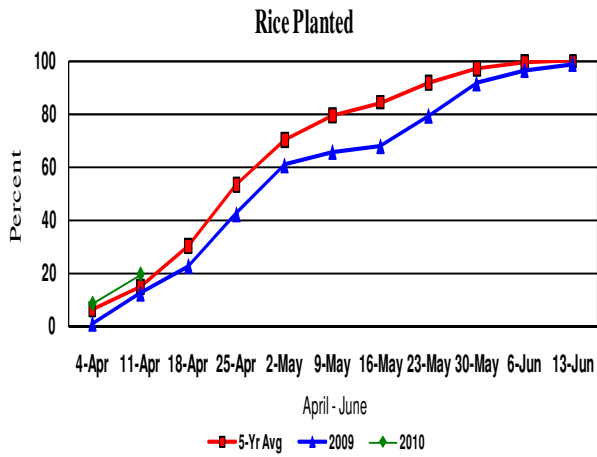
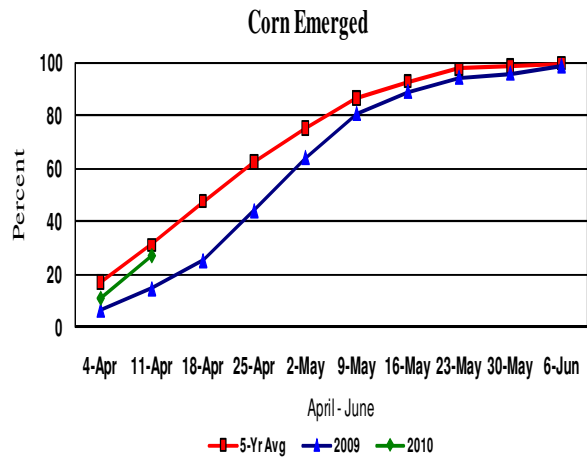
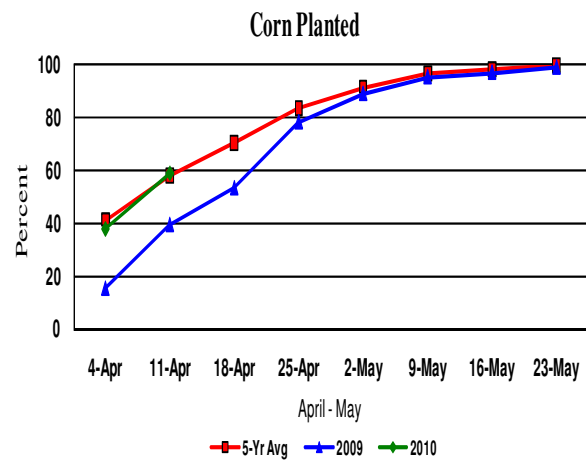
Livestock were in mostly fair to good condition last week. Pasture and range and hay crops were reported in mostly fair to good condition, with reports of fertilizer being applied in some areas.

Percent of Progress

Crop	Stage	Current Week	Previous Week	2009	5-Year Avg
Corn	Planted	59	38	39	58
	Emerged	27	11	15	31
Rice	Planted	19	8	12	15
	Emerged	1	n/a	0	2
Sorghum	Planted	19	1	4	16
Soybeans	Planted	7	2	3	4
	Emerged	1	n/a	n/a	0

Condition in Percentages

Crop	Very Poor	Poor	Fair	Good	Excellent
Winter Wheat	1	6	46	39	8
Hay-Alfalfa	0	1	32	62	5
Hay-Other	2	10	39	49	0
Pasture and Range	0	6	46	44	4



Temperatures and Precipitation Week Ending April 11, 2010									
District	Station	Temperatures			Rainfall				
		High	Low	Dep from Normal *	Wk Ending Apr 11	4 wk Accum	4 wk Normal	Year to Date	
								2010	Normal
Northwest	Fayetteville	77	33	5	0.07	3.54	3.89	11.61	10.55
	Harrison	79	39	7	0.03	3.85	3.88	11.07	11.28
N. Central	Calico Rock	82	32	7	0.00	3.58	4.18	13.61	12.37
	Gilbert	80	31	3	0.00	3.56	3.69	14.10	11.56
	Greers Ferry	81	37	5	0.00	3.83	4.67	12.89	14.22
	Mtn. Home	81	39	7	0.00	4.22	4.00	12.88	12.09
Northeast	Batesville	81	37	6	0.00	3.53	4.24	10.74	13.19
	Blytheville	80	40	6	0.94	4.42	4.60	10.53	14.54
	Jonesboro	79	40	5	0.89	3.86	4.18	10.82	13.50
	Keiser	80	41	6	1.35	5.19	4.46	13.18	14.57
	Newport	79	42	4	0.49	3.49	4.56	12.93	13.91
W. Central	Booneville	83	35	1	0.00	1.65	3.66	10.83	12.19
	Clarksville	79	39	6	0.00	2.87	4.11	12.90	12.06
	Dardanelle	81	35	3	0.00	3.12	4.04	13.22	12.81
	Ft. Smith	81	40	5	0.01	2.72	3.55	10.22	10.56
	Mena	77	34	3	0.04	2.73	4.68	14.39	14.28
	Ozark	80	39	6	0.03	3.90	3.81	12.55	11.61
Central	Conway	82	38	4	0.75	3.42	4.33	11.32	13.38
	Hot Springs	81	37	2	0.36	3.69	4.80	13.60	15.26
	Little Rock	84	41	6	0.14	2.33	4.68	10.96	14.18
	Morrilton	83	35	6	0.07	2.53	4.03	12.35	13.08
	N. Little Rock	82	47	4	1.32	4.00	4.47	11.88	13.64
E. Central	Brinkley	80	40	5	0.35	3.56	4.43	10.93	14.77
	Marianna	81	42	6	1.54	4.93	5.03	14.71	16.07
	Stuttgart	82	41	6	1.73	4.33	4.58	13.90	14.61
	West Memphis	83	43	9	0.86	4.14	5.13	12.53	16.35
Southwest	DeQueen	80	34	5	0.01	1.64	4.59	12.95	14.50
	Hope	82	37	3	0.54	1.51	4.60	10.99	15.47
	Texarkana	82	38	2	0.54	1.74	3.70	9.59	12.83
S. Central	Camden	85	38	4	0.52	1.28	4.59	12.78	16.11
	El Dorado	85	37	3	0.59	2.23	4.52	14.78	16.59
	Warren	82	39	4	0.93	4.01	5.32	15.08	18.07
Southeast	Eudora	85	41	3	0.49	1.82	5.54	14.79	19.71
	Monticello	85	40	5	0.52	2.66	5.10	13.51	18.04
	Pine Bluff	84	43	4	1.23	4.34	4.66	13.39	15.61
	Rohwer	81	42	3	0.33	2.76	4.77	14.50	17.04

* Departure from normal = $\frac{(\text{high} - \text{low})}{2} - 30 \text{ year average}$

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With special thanks to: United States Department of Commerce, National Weather Service
Renee Fair, Meteorologist in Charge